Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

SBR No 33/19-20

No.1st & Final Bill

Date DATED 18-2-2020

EE/ELE/Y/BR No.33/19-20

Dt.18-2-2020

Division: **Electricals (Yelahanka)** Sub-Division: **Electricals**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Job Code :- 012-18-000027**

Schedule Docket No. Head of Account : P – Code: **P3290** 14th Finance D.R.No.

Name of Work **:- Providing Street Lights in ward No 12.Shettyhalli.**

.Name of Contractor and Full Address **The Technical Manager-2 (BBMP) KRIDL,**

Reference to Agreement No:EE(Ele)/BZ/WO/000001/ 2019-20 Date:- 05 / 11 /2019

Certified that the measurements were taken by me on 1/2/20 and recorded of Pages 340301 to 304 of measurement Book No. 340419-20 and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Officer-in-charge of work

Certified that the measurements were taken by me on 1/2/20 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)
BBMP Bangalore

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	Bill =	995069=00
2) Deduct amount to be held in reserve being .....percent Rs.....	IT 2%	19902=00
3) " Balance	LWC 1%	9951=00
4) Deduct Payment:	CBFD 1%	995=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount	SBEA 1%	8885=00
	Cess 1%	8885=00
adjusted towards cash advance recovery of	FSD 7.5%	74630=00
b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	deductions =	123248=00
5) Balance being unpaid value of work done held in reserve.	Chavee =	871821=00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within.		
9) Value of Government materials supplied.		
Total amount adjusted -		

Contractor's Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payme

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P3290 14th Finance

ರೂ: 995069=00 ಬಿಡುಬ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ

ರೂ: 8,71,821=00 ಚೆಕ್ ವಿನಿಮಯಮಾಡಿದಾಗಿದೆ

ರೂ: 123248=00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು ಕಾ.ಪಾ.ಅ.(ವಿ) ಯಲಹಂಕ ವಲಯ

Sl. No	Description of Item	Unit
	Name Of Work:-Providing Street Lights in ward No 12.Shettyhalli	
1	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Nos
2	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps25kA.	Nos
3	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.25 sqmm Long Barrel	Nos
4	Supplay and Laying of 1.1KV Class HR (Heat Resistant) PVC Insulated & UnSheathed Aluminium Wires Multistrand Single core Lead wires as per IS694: 2010 PVC Wire - 25 Sqmm Al Wt: 6.7 Kgs, Total Wt: 11.5Kgs for 100Mtrs	Per Mtr
5	Supplying heavy gauge PVC conduit pipe .....dia .....mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws.25mm dia 2mm thick	Per Mtr
6	Supplying and fixing angle iron frame work fabricated out of M.S angle iron... and M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)50X50X6 mm	Mtrs
7	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete. 16 SWG	SqCm
8	Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and washers etc., Group 'A' PWD SR 2007-08	Each
9	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.	Each
10	Supplying and fixing hylum brand hand plastic sheet 3mm thick with necessary nitches for fixing switches, regulators etc., and fixing on existing wood or metal box using N.F.screws.	SqCm
11	Supplying and stringing of ACSR Conductor (6/2.59mm Al +1/2.59mm Steel).	Mtrs
12	1.1 KV Pin Insulator	Nos
13	No. 8 Strain Insulator	Nos
14	2 Pin 45x45x5mm -510mm	Nos
	Total Rs	
	Add KRIDL Charges 4%	
	Total	
	Add GSt 12%	
	Grand Total Rs	

Certificate: 1. Certefied that the Above Work has been carreid out satisfactorily

Assistant Executive Engineer (Ele)
BBMP, Bangalore

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty	Cost	Qty	Rate	Amount	Qty	Cost	
		80	2178.00	174240.00	80	174240.00	
		90	4044.00	363960.00	90	363960.00	
		240	20.59	4941.60	240	4941.60	
		1194	32.31	38578.14	1194	38578.14	
		450	70.00	31500.00	450	31500.00	
		120	263.00	31560.00	120	31560.00	
		118950	0.33	39253.50	118950	39253.50	
		10	4200.00	42000.00	10	42000.00	
		10	9915.00	99150.00	10	99150.00	
		32000	0.22	7040.00	32000	7040.00	
		495	30.00	14850.00	495	14850.00	
		20	44.00	880.00	20	880.00	
		15	14.00	210.00	15	210.00	
		20	306.00	6120.00	20	6120.00	
				854283.24		**854283.24**	
				34171.33		34171.33	
				888454.57		**888454.57**	
				106614.55		106614.55	
				995069.12		995069.12	